

Armada Fleet Commander

Centralized Monitoring, Proactive Alerts, and Remote Control for Your Entire Property Portfolio

Fleet Commander is Armada Power's web-based operations dashboard — a single command center for managing water heaters, thermostats, leak sensors, and smart valves across your entire portfolio. Real-time device health data, automated alerts, and remote control, all in one screen.



Powered by **armada**

Value for Property Managers and Owners

- **Portfolio-level dashboard** monitors all properties and device types from a single login.
- **Automated alerts** for leaks, temperature anomalies, high/low usage events, and device connectivity issues.
- **Color-coded severity system** with Critical, Severe, High, Moderate, and Low levels so your team knows exactly what to act on first.
- **Assign alerts** to team members with automatic email notifications and no manual follow-up needed.
- **Geospatial map views** for Alerts and Devices to visually locate issues across your portfolio at a glance.
- **Vacancy Mode** remotely reduces water heater temps during turnovers and restores automatically on move-in.
- **Export data** from any list view as CSV or Excel for maintenance records, compliance, and capital planning.

How it Works

Fleet Commander aggregates live data from every Armada-connected device across your properties into a unified dashboard. When a device reports an anomaly, the system automatically generates a prioritized alert, routes it to the right team member, and logs the event. Property managers can acknowledge, assign, and resolve issues in real time from any browser, on any device. All data is exportable for maintenance records, warranty documentation, and capital planning.

Key Platform Features

Alert Management

Prioritize, assign, and resolve alerts with full audit trail. Filter by severity, type, state, or property.

Alerts & Devices Map

Color-coded geospatial views of alerts and device connectivity helps you spot issues across your portfolio at a glance.

Insights & Reporting

Interactive usage and sensor graphs with selectable time ranges (1H to 30D). Export any view as CSV or Excel.

Key Platform Features

Water Heater Optimizer	Smart Thermostat	Smart Sensors	Smart Water Valve
Electric water heaters with real-time temperature monitoring, energy insights, and grid program participation.	HVAC health monitoring with temperature, humidity, scheduling, and energy savings tracking.	Early water leak detection with instant alerts, configurable alarm modes, and automated valve integration.	Remote water shutoff and 0–100% flow control. Pairs with leak sensors for automated leak response.

Value for Maintenance & Operation Teams

- **Device Details Page** is a seven-tab diagnostic hub per device: Overview, Comms, Alerts, Graphs, Information, Configuration, and Status History.
- **Comms Tab** shows connected time over 1, 7, 14, and 30 days to help identify chronic connectivity issues before they cause missed alerts.
- **Customizable alert thresholds** let you adjust max/min temperature limits and leak sensor sensitivity per device.
- **Resolve alerts with documented notes** to build a searchable maintenance history for every device.
- **Devices by Address and By Type** views let you locate any device by unit, property, serial number, or model.
- **User Management** lets you create accounts, assign roles, and control property-level access permissions.
- **Remote device configuration** lets you adjust device modes and alert setpoints without a site visit.

Device Details

Seven-tab diagnostic hub: Overview, Comms, Alerts, Graphs, Information, Configuration, and Status History.

Configuration & Access Control

Manage unit addresses, user accounts, roles, and property-level access from the Configuration section.

Vacancy Mode

Temporarily lower water heater temps during unit turnovers. System restores normal operation automatically at move-in.

From Reactive Management to Predictable Performance.

For more information email sales@armadapower.com or call 1 (855) 820-7500.



Armada Fleet Commander – Quick Reference Guide

Quick Start: You First 5 Minutes in Fleet Commander

New to Fleet Commander? Follow these steps to get oriented and start monitoring immediately.

Check for Critical Alerts

On the Home Dashboard review the Alerts Panel (left side) for any Critical or High-Severity alerts. Click any red indicator to view details and take action.

Verify Device Connectivity

In the Devices Panel (right side), review device counts by type. Click any device type to see connection status — green checkmarks indicate normal operation.

Set Up Alert Notifications

Navigate to Alerts > List, then use the Assign Alert function to route critical issues to specific team members. Assigned users receive automatic email notifications.

Customize Alert Thresholds

Select a device from Devices > By Address or By Type. Open the Alerts Tab and adjust Max/Min Alert Temps and Leak Sensor Threshold to match your site requirements.

Bookmark Essential Views

Save the Devices by Address page, the Alerts Map, and the Alerts List filtered by NEW status for fast daily access.

Pro Tip: Use the Export Data button on any list view to download reports for record-keeping or sharing with stakeholders.

Alert Severity Reference

Fleet Commander uses five severity levels, color-coded across all alert views and maps.

Level	What it Means	Recommended Action
Critical	Immediate risk of significant property damage, safety hazard, or system failure.	Act now. Dispatch maintenance immediately. Do not wait.
Severe	Potentially dangerous situation — active leak, extreme temperature, or major device failure.	Respond within the hour. Escalate if unresolved.
High	Issue requires attention soon — equipment performing outside safe parameters.	Address within 24 hours. Assign to appropriate team member.
Encryption	Developing problem that warrants attention when resources allow.	Schedule during next routine maintenance visit.
Low	Informational. Not urgent, but may signal a developing issue to watch.	Log and review monthly. Monitor for escalation.

Best Practices

Alert Management

Check Critical and High alerts daily as these indicate risks that require urgent action.

Acknowledge alerts promptly to prevent duplicate responses and ensure team accountability.

Always add a Resolve Message when closing an alert to build your maintenance history.

Don't ignore Low/Moderate alerts as they often signal developing problems before they escalate.

Device Monitoring

Review connection status weekly on the Devices Map, where yellow or red indicators need attention.

Investigate devices below 80% connected time using the Comms Tab for historical signal data.

Preventative Maintenance

Treat all leak alerts as high-priority including yellow-zone moisture events, as early action prevents water damage.

Monitor temperature graphs for 48 hours after any water heater service to confirm stable operation.

Use Alert History to predict failures as devices with recurring alerts may be nearing end of life.

System Configuration

Audit user permissions quarterly to remove former employees and verify current role assignments.

Keep address data current so alerts route accurately to the right property managers.

Use Vacancy Mode during turnovers to save energy and automatically restore settings at move-in.

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